

**REMARKS**

Claims 1-30 are pending in the current application. Claims 1, 11 and 21 are independent claims.

**35 U.S.C. § 102 (b) Child**

Claims 1-30 stand rejected under 35 U.S.C. § 102 (b) as being anticipated by Child. Applicant respectfully traverses this art grounds of rejection.

Child is directed to dynamically generating user friendly display screens in response to reported errors. For example, if a million users report a million of the same type of error to a Microsoft server, it is inefficient to have an operator respond to each error report individually. Thus, if a reported error matches a stored error in a message lookup table, a stored response dynamically altered with data (e.g., data associated with the type of error reported) is generated. Child is not directed to any method related to a simulation process as claimed; rather, Child discloses an automated generation of responses to user error messages.

The Examiner has indicated that the “end of response marker” as recited in independent claims 1, 11 and 21 reads on the length parameter disclosed by Child (page 4 of the Office Action). Applicant respectfully disagrees. Child does disclose that “[e]ach of the data field entries, as shown in Figure 5, may include an offset entry, a length entry, and a type entry” (column 4, lines 11-13). However, a length parameter does not indicate the end of a response instead it may be used to determine the end of the response. To determine the end of a response with a length parameter, an operator would require additional information (e.g., the start of the response, the rate of transfer, an accurate timing mechanism, etc...). Thus, Child cannot disclose or suggest an “end of response marker” as recited in independent claims 1, 11 and 21.

Further, the Examiner is reading the “at least one response associated with at least one message” as the type and subtype illustrated in Figure 3 of Child. However, Child states that “[t]he type entry of each of the data fields is an indication of whether the data is in hexidecial or ASCII form” (column 4, lines 13-15). Applicant respectfully submits that a data format indicator is not “at least one response associated with each message” as recited in independent claim 1.

The Examiner further reads “at least two responses being stored in association with a message” as recited in independent claim 1 as the data 1, data 2, and data 3 illustrated in Figure 3 (page 5 of the Office Action). However, data 1, data 2, and data 3 are simply parameters associated with a given entry in the lookup table. Child states that “[t]he lookup table may include a type, subtype, search 1, search 2, search 3, message number, data 1, data 2 and data 3 field entries” (column 3, lines 64-67). Further, Child states that “[i]f a match is found, a message request is generated using data from the control block if data 1, data 2 or data 3 were specified in the message lookup table” (column 4, lines 37-40). In other words, if the field parameters data 1-3 exist in the message look-up table, the data 1-3 are included within a single message. Thus, data 1-3 are not “at least two responses” as recited in independent claim 1. Rather, data 1-3 are simply field parameters which may or may not become a portion of a single message. Thus, Child cannot disclose or suggest “at least two responses being stored in association with a message” as recited in independent claims 1, 11 and 21.

The Examiner further alleges that the sequential output of data 1, data 2, and data 3 exists in a message/error log queue 42 (page 5 of the Office Action). Applicant respectfully submits that the Examiner is mischaracterizing the function of the message/error log queue 42. The message/error log queue 42 includes error log requests, message logs and/or display requests generated by components of the communication software system (column 4, lines

16-20). The error log queue 42 does not store the field parameter data 1-3. The field parameters data 1-3 are stored in a message lookup table and are not part of the generated request. Further, as discussed above, the data 1-3 may only be combined into a single message (column 4, lines 37-40). Thus, data 1-3 cannot be sequentially output because the data 1-3 may only exist in a single message, which is output at a given time. Thus, Child cannot disclose or suggest at least two responses being “sequentially output in response to sequential receipt of the message” as recited in independent claims 1, 11 and 21.

In view of the above arguments, Applicant respectfully submits that Child cannot disclose or suggest at least the above-noted claimed features of independent claims 1, 11 and 21.

As such, claims 2-10, 12-20 and 22-30, dependent upon independent claims 1, 11 and 21, respectively, are likewise allowable over Child at least for the reasons given above with respect to independent claims 1, 11 and 21.

Applicant respectfully requests that the Examiner withdraw this art grounds of rejection.

Reconsideration and allowance of the pending claims is respectfully requested.

### CONCLUSION

Accordingly, in view of the above amendments and remarks, reconsideration of the objections and rejections and allowance of each of claims 1-30 in connection with the present application is earnestly solicited.

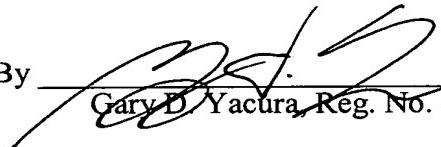
Should there be any outstanding matters that need to be resolved in the present application, the Examiner is respectfully requested to contact the undersigned at the telephone number below.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 08-0750 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

HARNESS, DICKEY, & PIERCE, P.L.C.

By

  
Gary D. Yacura, Reg. No. 35,416

P.O. Box 8910  
Reston, Virginia 20195  
(703) 668-8000

GDY/DAP/cdw